

10/567965

AP20 Rec'd PCT/PTO 10 FEB 2006

Docket No.: 0230-0234PUS1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yuji ISHIDA

Application No.: NEW

Confirmation No.: N/A

Filed: February 10, 2006

Art Unit: N/A

For: A METHOD FOR IMPROVING PLANT
TRANSFORMATION EFFICIENCY BY
ADDING COPPER ION

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Copies of the references on the PTO/SB/08 are not provided.

US Publication No. 2001/51610 and US Publication No. 2004/92483 correspond to JP Patent No. 2003-520253.

Application No.: NEW

Docket No.: 0230-0234PUS1

Those documents which are marked with a double asterisk (**) next to the Cite No. in the attached form PTO/SB/08 (facsimile) are not supplied because they were previously cited by or submitted to the Office in a prior application number PCT/JP2004/011599, filed August 12, 2004.

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

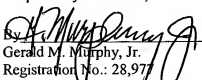
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: February 10, 2006

Respectfully submitted,


 Gerald M. Murphy, Jr.
 Registration No.: 28,977
 BIRCH, STEWART, KOLASCH & BIRCH, LLP
 8110 Gatehouse Road
 Suite 100 East
 P.O. Box 747
 Falls Church, Virginia 22040-0747
 (703) 205-8000
 Attorney for Applicant

1AP20R001P2374 10 FEB 2006

Approved for use through 07/31/2008, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO		Copyright #/Knowl	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		167967965	
		Application Number	NEW
		Filing Date	February 10, 2006
		First Named Inventor	Yuji ISHIDA
		Art Unit	N/A
Examiner Name	Not Yet Assigned		
Sheet	1	of	1
		Attorney Docket Number	0230-0234PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
/G.H.	AA**	US-2001/51610-A1	12-13-2001	Bennett, Michael J. et al.	
/G.H.	AB**	US-2004/92483-A1	05-13-2004	Xu, Qiwang et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		
/G.H.	BA**	KR-2003-0045388-A	06-11-2003		
/G.H.	BB**	JP-63-39595-A	02-20-1988		
/G.H.	BC**	JP-2003-520253-A	07-02-2003		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ** CITE NO.: Those document(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
/G.H.	CA**	Paola GORI et al., Plant Cell Tissue Organ. Cult. (1998), vol. 53, no.3, pages 161 to 169				
/G.H.	CB**	Satoshi TOBITA et al., Crop Science Society of Japan Kiji (1989), vol. 58, pages 281 to 282				
/G.H.	CC**	Grichko V.P. et al., J. Biotechnol. (2000), vol. 81, no. 1, pages 45 to 53				
/G.H.	CD**	Emily ALEXANDER et al., Appl. Environ. Microbiol. (1999), vol. 65, no. 8, pages 3754 to 3756				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ** CITE NO.: Those document(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Gm

Examiner Signature	/Georgia Helmer/ (01/12/2009)	Date Considered	
--------------------	-------------------------------	-----------------	--

Birch, Stewart, Kolasch & Birch, LLP

GMM/smt